



[REDACTED]

Dept.: E/M

By: JJK/SAM/JW/agm

OSMM&N File No. 249677US2S DIV

Serial No. 10/800,982

In the matter of the Application of: Yasufumi TSUMAGARI, et al.

For: DIGITAL VIDEO RECORDING/PLAYBACK SYSTEM WITH ENTRY  
POINT PROCESSING FUNCTION

Due Date: N/A

The following has been received in the U.S. Patent Office on the date stamped hereon:

- ☒ Dep. Acct. Order Form
- ☒ Cover Letter
- ☒ Amendment under 37 CFR §1.312



**COPY**

[REDACTED]

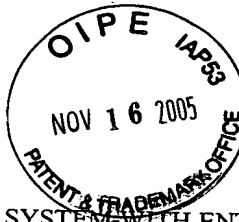
Docket No. 249677US2S DIV

IN RE APPLICATION OF: Yasufumi TSUMAGARI, et al.

SERIAL NO: 10/800,982

FILED: March 16, 2004

FOR: DIGITAL VIDEO RECORDING/PLAYBACK SYSTEM WITH ENTRY POINT PROCESSING FUNCTION



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COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☒ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☐ Additional documents filed herewith:

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	4	MINUS	20	0	x \$50 =	\$0.00
INDEPENDENT	4	MINUS	4	0	x \$200 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$360 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$0.00

- ☐ A check in the amount of \$0.00 is attached.
- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Linked to OPTMS	
10/10/05	
DATE	CASE ID

Customer Number

**22850**

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IN THE CLAIMS

Please amend the claims as follows:

Claims 1-31 (Canceled)

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Claim 32 (Previously Presented): An information recording medium comprising:

- an object recording area configured to store an object which has a plurality of object units each including video data or audio data;
- a control information recording area configured to store control information including manufacturer's information;
- a program chain information area included in the control information;
- a cell information area included in the program chain information area;
- an entry point information area included in the cell information area;
- an area included in the entry point information area configured to store primary text information, wherein the primary text information corresponds to an entry point that marks an arbitrary position in the video data or audio data for a user to freely set the video data or audio data, and a first portion of the primary text information is described by an ASCII character set and a second portion of the primary text information is described by a specific character set code; and
- a management table included in the control information and configured to store:
  - the specific character set code used in the second portion, and
  - a start address information of said manufacturer's information.

Claim 33 (Currently Amended): An information recording method for recording information on an information recording medium comprising:

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an object recording area configured to store an object which has a plurality of object units each including video data or audio data,

a control information recording area configured to store control information including manufacturer's information,

a program chain information area included in the control information,

a cell information area included in the program chain information area,

an entry point information area included in the cell information area,

an area included in the entry point information area configured to store primary text information, wherein the primary text information corresponds to an entry point that marks an arbitrary position in the video data or audio data for a user to freely set the video data or audio data, and a first portion of the primary text information is described by an ASCII character set and a second portion of the primary text information is described by a specific character set code, and

a management table included in the control information and configured to store:

the specific character set code used in the second portion, and

a start address information of said manufacturer's information,

the information recording method comprising:

recording the object including the object units in the object recording area; and

recording the control information including the primary text information, the specific character set code used in the second portion, and the start address information of said manufacturer's information.

Claim 34 (Currently Amended): An information reproducing method for reproducing information on an information recording medium comprising:

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an object recording area including an object which has a plurality of object units each including video data or audio data,

a control information recording area including control information, the control information including manufacturer's information,

a program chain information area included in the control information,

a cell information area included in the program chain information area,

an entry point information area included in the cell information area,

an area included in the entry point information area including primary text information, wherein the primary text information corresponds to an entry point that marks an arbitrary position in the video data or audio data for a user to freely set the video data or audio data, and a first portion of the primary text information is described by an ASCII character set and a second portion of the primary text information is described by a specific character set code, and

a management table included in the control information and including:

the specific character set code used in the second portion, and

a start address information of said manufacturer's information,

the information reproducing method comprising:

reproducing the second portion based on the specific character set code; and

reproducing the start address information of said manufacturer's information.

Claim 35 (Currently Amended): An information reproducing apparatus for reproducing information on an information recording medium comprising:

an object recording area including an object which has a plurality of object units each including video data or audio data,

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a control information recording area including control information, the control information including manufacturer's information,

a program chain information area included in the control information,

a cell information area included in the program chain information area,

an entry point information area included in the cell information area,

an area included in the entry point information area including primary text information, wherein the primary text information corresponds to an entry point that marks an arbitrary position in the video data or audio data for a user to freely set the video data or audio data, and a first portion of the primary text information is described by an ASCII character set and a second portion of the primary text information is described by a specific character set code, and

a management table included in the control information and including:

the specific character set code used in the second portion, and

a start address information of said manufacturer's information,

the information reproducing apparatus comprising:

a first reproducer configured to reproduce the second portion based on the specific character set code; and

a second reproducer configured to reproduce the start address information of said manufacturer's information.

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REMARKS/ARGUMENTS


Applicants acknowledge with appreciation the allowance of Claims 32-35, which remain active in this application. The present amendment amends Claims 33-35.

The present amendment corrects informalities uncovered in Claims 33-35 during a post allowance review of the present application. No new matter is added, and no new search is required.

Accordingly, entry of this amendment prior to issuance is respectfully requested.

Respectfully submitted,

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